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What is claimed is:

1. A method of providing location-based services to a wireless device using a hotspot access point, comprising:
  - establishing a connection between the wireless device and the hotspot access point; and
  - providing information associated with the physical location of the hotspot access point to the wireless device.
2. The method of claim 1, further comprising:
  - identifying the hotspot access point with which the wireless device is connected; and
  - determining information associated with the physical location of the access point using the identification of the hotspot access point in a look-up database.
3. The method of claim 1, further comprising providing security for the location-based services according to a mode of security, the mode having associated therewith routing identification information.
4. The method of claim 3, wherein the routing identification information is an IP address and providing security comprises routing the location-based services through the IP address using security identified with the mode.
5. The method of claim 1, wherein the access point is a wireless LAN access point device.
6. The method of claim 1, further comprising:
  - making a hand-off of the wireless device to an other hotspot access point;

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          narrowing the information provided to the wireless device with respect to the physical location of the hotspot access point based upon the direction of travel of the wireless device; and

          providing the narrowed information associated with the physical location of the other hotspot access point to the wireless device.

7.       The method of claim 1, further comprising providing synchronization of the wireless device to any one of an e-mail, calendar, task list or contact application associated with the user/device identification information.

8.       A method of securing services provided through a hotspot access point, comprising:

          establishing a connection between a wireless device and the hotspot access point;

          determining user/device identification information associated with the wireless device;

          identifying a mode of security for the services using the user/device identification information, the mode having associated therewith routing identification information; and

          providing the services according to the mode of security using the routing identification information through the hotspot access point to the wireless device.

9.       The method of claim 8, wherein the routing identification information is an IP address and providing the secure services comprises routing the services through the IP address according to the identified mode of security.

10.      The method of claim 9, wherein the mode comprises any one of a private, public or personal mode.

11. A method of billing services provided through a hotspot access point, comprising:  
establishing a connection between a wireless device and the hotspot access point;  
determining user/device identification information associated with the wireless device;  
and  
billing usage of the services through the access point by the wireless device according to  
a mode of billing identified by the user/device identification information.

12. The method of claim 11, wherein the mode comprises any one of a business, public or  
personal mode, wherein the private mode comprises billing a business entity other than an actual  
user of the wireless device or a service provider associated with the wireless device or the actual  
user of the wireless device, the public mode comprises billing the actual user of the wireless  
device, and the personal mode comprises billing the service provider associated with the  
wireless device.

13. A method of providing access to an application through a hotspot access point,  
comprising:  
establishing a connection between a wireless device and the hotspot access point;  
determining user/device identification information associated with the wireless device;  
and  
synchronizing the wireless device to any one of an e-mail, calendar, task list or contact  
application associated with the user/device identification information.

14. The method of claim 13, further comprising providing information associated with the  
physical location of the hotspot access point to the wireless device.

15. A system of providing location-based services to a wireless device using a hotspot access point, comprising:

the hotspot access point to establish a connection between the wireless device and a hotspot access point network; and

location-based services server to provide information associated with the physical location of the hotspot access point to the wireless device.

16. The system of claim 15, wherein the location-based services server further identifies the hotspot access point with which the wireless device is connected and determines information associated with the physical location of the access point using the identification of the hotspot access point in a look-up database.

17. The system of claim 15, further comprising an authorization server to provide security for the location-based services according to a mode of security, the mode having associated therewith routing identification information.

18. The system of claim 17, wherein the routing identification information is an IP address and the authorization server facilitates routing the location-based services through the IP address using security identified with the mode.

19. The system of claim 15, wherein the access point is a wireless LAN access point device.

20. The system of claim 15, wherein the location-based services server:  
makes a hand-off of the wireless device to an other hotspot access point;

narrows the information provided to the wireless device with respect to the physical location of the hotspot access point based upon the direction of travel of the wireless device; and provides the narrowed information associated with the physical location of the other hotspot access point to the wireless device.

21. The system of claim 15, further comprising an exchange server to provide synchronization of the wireless device to any one of an e-mail, calendar, task list or contact application associated with the user/device identification information.

22. A computer program product including computer program code to cause a computer to perform a method of providing location-based services to a wireless device using a hotspot access point, the method comprising:

establishing a connection between the wireless device and the hotspot access point; and providing information associated with the physical location of the hotspot access point to the wireless device.

23. The computer program product of claim 22, the method further comprising: identifying the hotspot access point with which the wireless device is connected; and

determining information associated with the physical location of the access point using the identification of the hotspot access point in a look-up database.

24. The computer program product of claim 22, the method further comprising providing security for the location-based services according to a mode of security, the mode having associated therewith routing identification information.

25. The computer program product of claim 24, wherein the routing identification information is an IP address and providing security comprises routing the location-based services through the IP address using security identified with the mode.
26. The computer program product claim 22, the method further comprising:  
making a hand-off of the wireless device to an other hotspot access point;  
narrowing the information provided to the wireless device with respect to the physical location of the hotspot access point based upon the direction of travel of the wireless device; and  
providing the narrowed information associated with the physical location of the other hotspot access point to the wireless device.
27. A computer program product including computer program code to cause a computer to perform a method of securing services provided through a hotspot access point, the method comprising:  
establishing a connection between a wireless device and the hotspot access point;  
determining user/device identification information associated with the wireless device;  
identifying a mode of security for the services using the user/device identification information, the mode having associated therewith routing identification information; and  
providing the services according to the mode of security using the routing identification information through the hotspot access point to the wireless device.
28. The computer program product of claim 27, wherein the routing identification information is an IP address and providing the secure services comprises routing the services through the IP address according to the identified mode of security.

29. A computer program product including computer program code to cause a computer to perform a method of billing services provided through a hotspot access point, the method comprising:

establishing a connection between a wireless device and the hotspot access point;

determining user/device identification information associated with the wireless device;

and

billing usage of the services through the access point by the wireless device according to a mode of billing identified by the user/device identification information.

30. The computer program product of claim 29, wherein the mode comprises any one of a business, public or personal mode, wherein the private mode comprises billing a business entity other than an actual user of the wireless device or a service provider associated with the wireless device or the actual user of the wireless device, the public mode comprises billing the actual user of the wireless device, and the personal mode comprises billing the service provider associated with the wireless device.